Objective

- Practice using the `XMLHttpRequest` object in a Continuation-Passing Style of programming.

Description

Write and test a JavaScript function that asynchronously loads an Array of at least three HTML fragment files, in order. The function should add the contents of each file to the page, such as by appending to `document.body.innerHTML`. Your program should use an `XMLHttpRequest` object to load each HTML fragment file.

Requirements

- Create three small HTML fragment files to be loaded. Each file may be as simple as a single HTML tag, such as `<p>Paragraph 1</p>`.
- Create a new HTML page with a `<body>` tag that contains only a `<script>` tag.
- Add a function to the `<script>` tag named `loadFiles(…)` that takes a single argument - an Array of strings that name the files to be loaded, in the desired order.
- Implement the function a follows.
    - If the Array is empty, return from the function.
    - Pop the first string off the Array and use an `XMLHttpRequest` object to load the file.
    - The `load` event (`onload` property) of the `XMLHttpRequest` object should invoke a function that first appends the contents of a file to the page `<body>` before requesting the remaining files in the Array, in an asynchronous recursive manner.
- After the function definition, test it by invoking the function with an Array of HTML fragment file names.
- Your entire script must be enclosed in an IIFE.
- You MUST enter header comments in your JavaScript code including (1) your name, (3) description and or purpose of the assignment.
- You MUST comment your code, explaining what you did in each section.
- Submit JavaScript and/or HTML files on Canvas under the appropriate assignment.